

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/7/3173

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | |
|----------------------------------|--------------|--------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

7/11/05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
|--|---|----|-------|---|--------------------------|---|
| | Total | 20 | Minus | 20 | = | 0 |
| Independent | | 4 | Minus | 4 | = | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> | |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| RATE | FEES |
|-----------|------|
| BASIC FEE | |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEES |
|-----------|------|
| BASIC FEE | |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$50= | 0 |
| X200= | 0 |
| +360= | 0 |
| TOTAL ADDIT. FEE | 0 |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|-----|---|--------------------------|
| | Total | Minus | ** | = | |
| Independent | | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|-----|---|--------------------------|
| | Total | Minus | ** | = | |
| Independent | | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|---------|-------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| OR | |

| RATE | ADDITIONAL FEE |
|--------|-------------------|
| X\$50= | |
| X200= | |
| +360= | |
| OR | |